

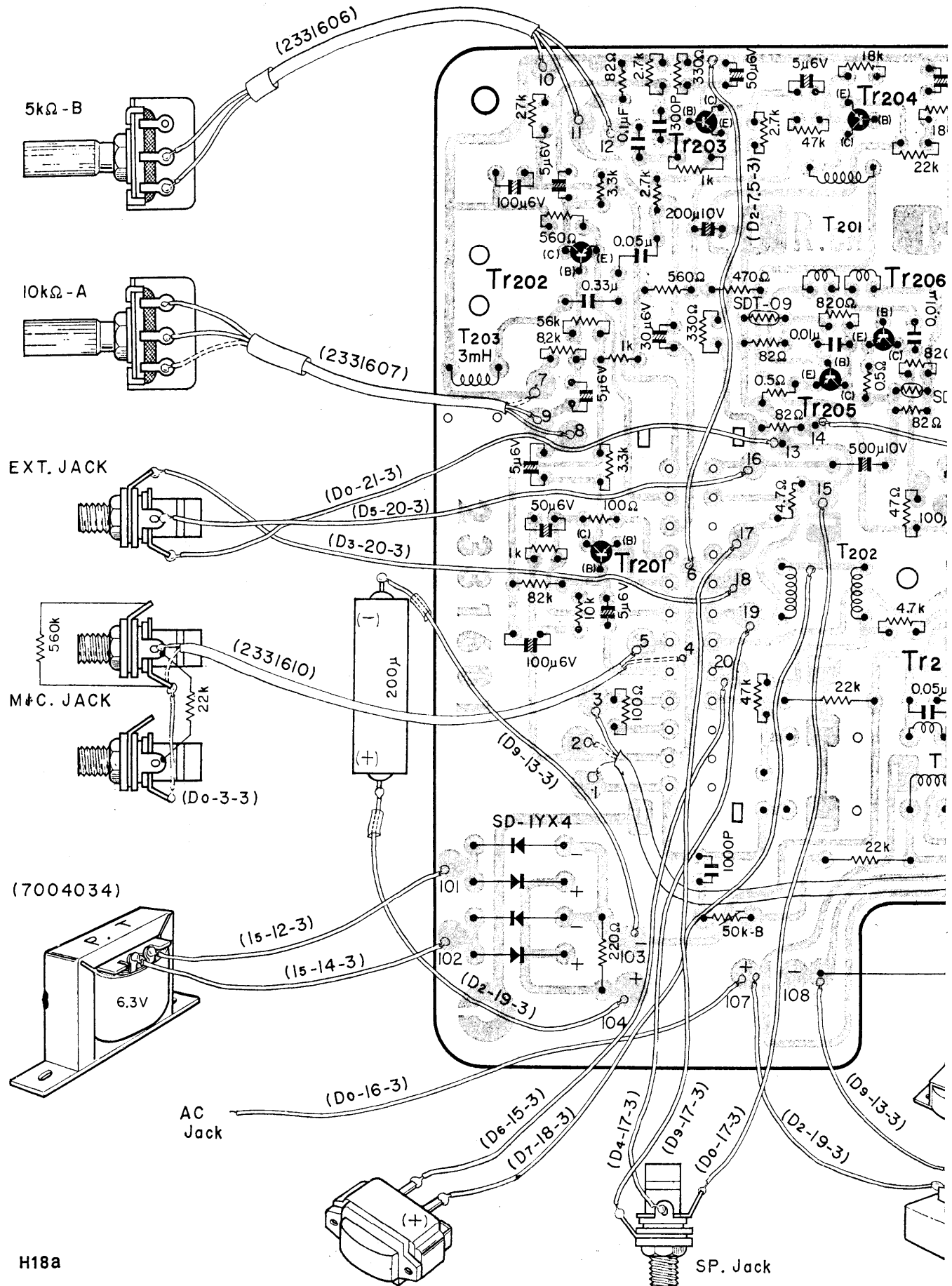
General Description: Portable stereo cassette tape recorder, capstan drive, four track. Power source, 6-volt battery, interchangeable A.C. 110-220 volts 50 c/s.

Dismantling: To remove back lid: Take out five setscrews and move A.C. jack out of groove. To take out chassis assembly: Remove five screws securing chassis assembly and stud securing back lid. Remove one set-screw in side of case. Pull off four control knobs. Remove nuts on head-phone and speaker jacks.

Cleaning: When surface of Recording/Playback head slit is dirty, contact between tape and the head slit becomes improper, resulting in insufficient output. Failure to erase may also occur.

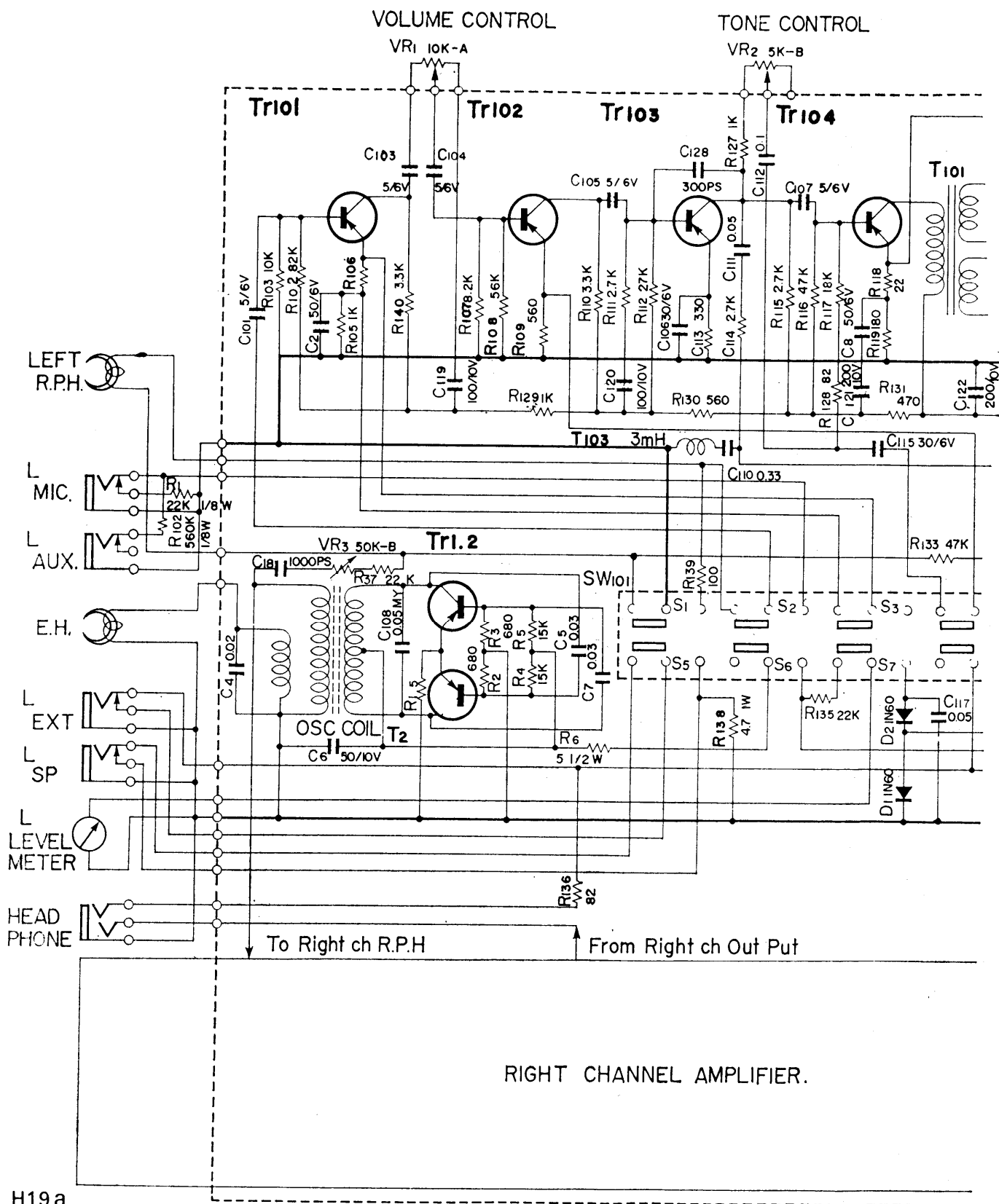
Wipe the slit surface clean, using a soft piece of cloth moistened with alcohol or carbon tetrachloride. The slit is so narrow that ample care should be taken in cleaning.

TAPE RECORDER SERVICING

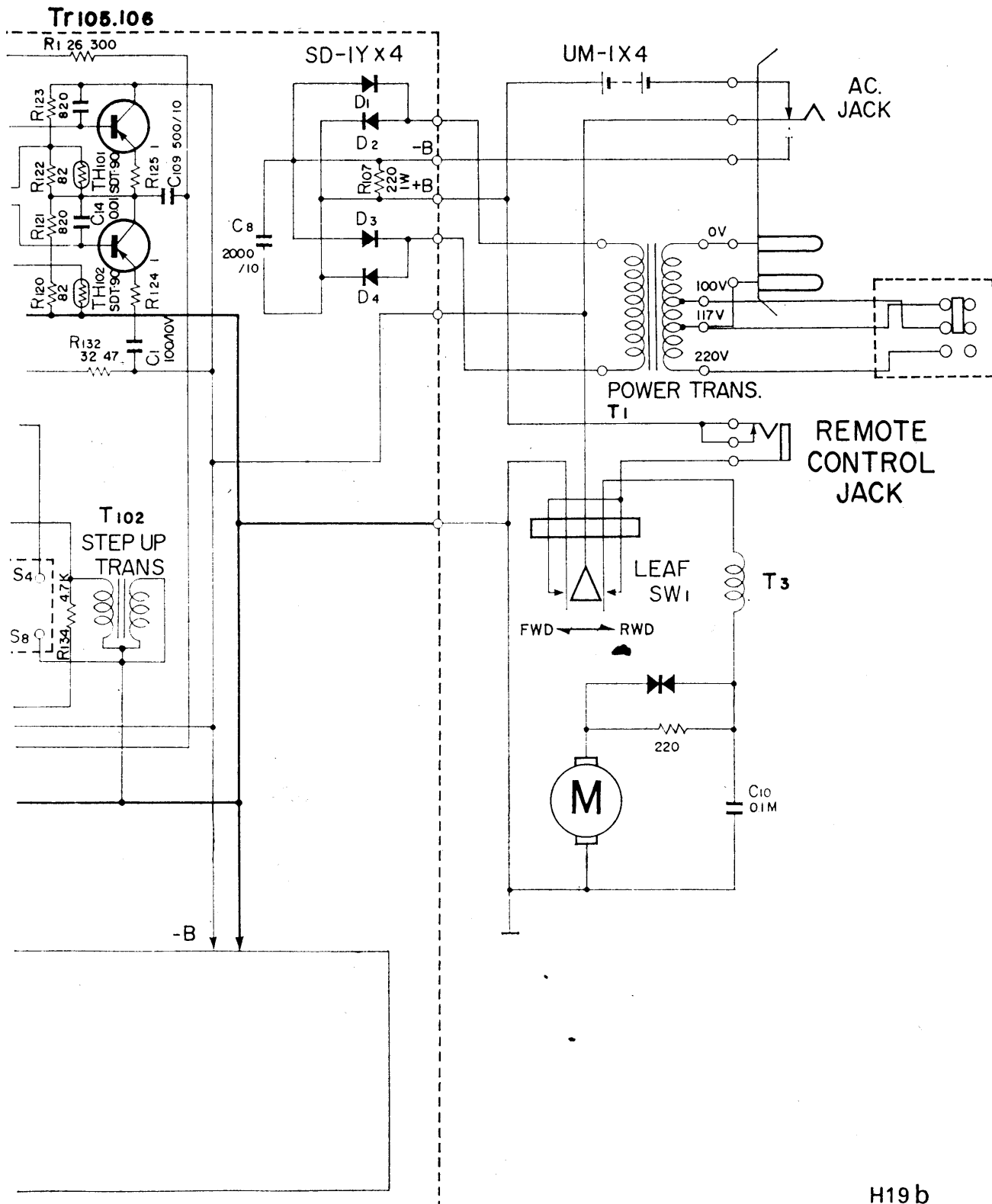


(H18a) COMPONENT LOCATIONS—TP-1004 (PART)

TAPE RECORDER SERVICING



(H19a) CIRCUIT DIAGRAM—TP-1004 (PART)



(H19b) CIRCUIT DIAGRAM—TP-1004 (CONTINUED)